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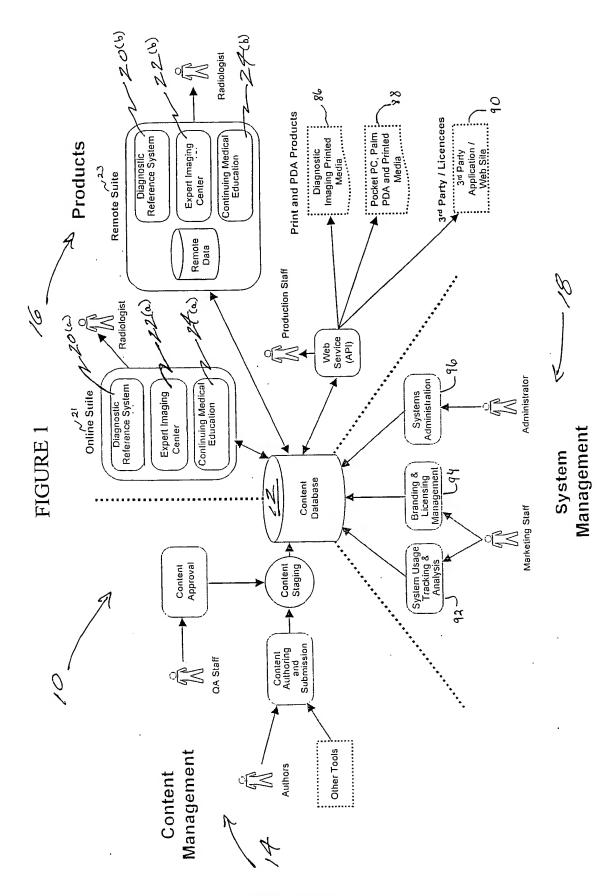
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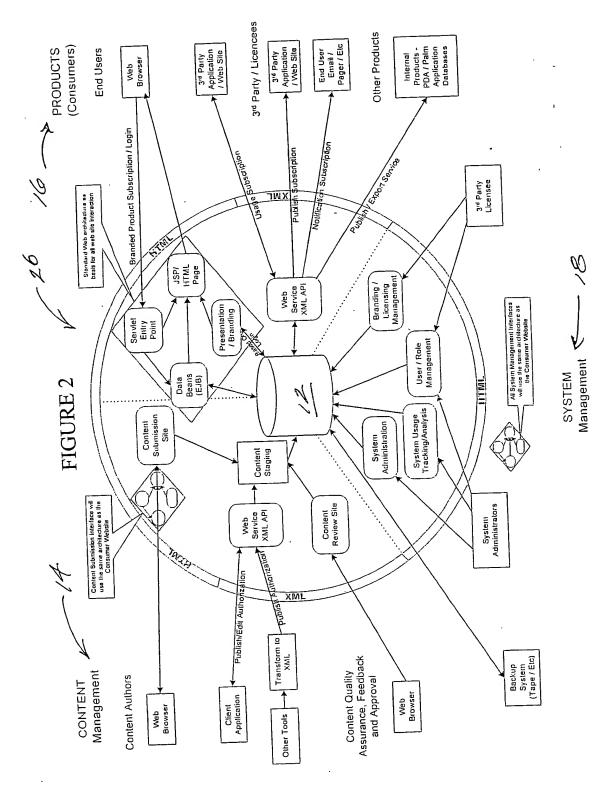
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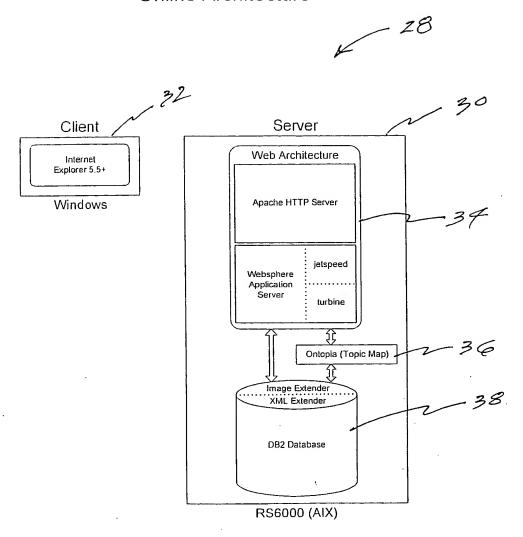
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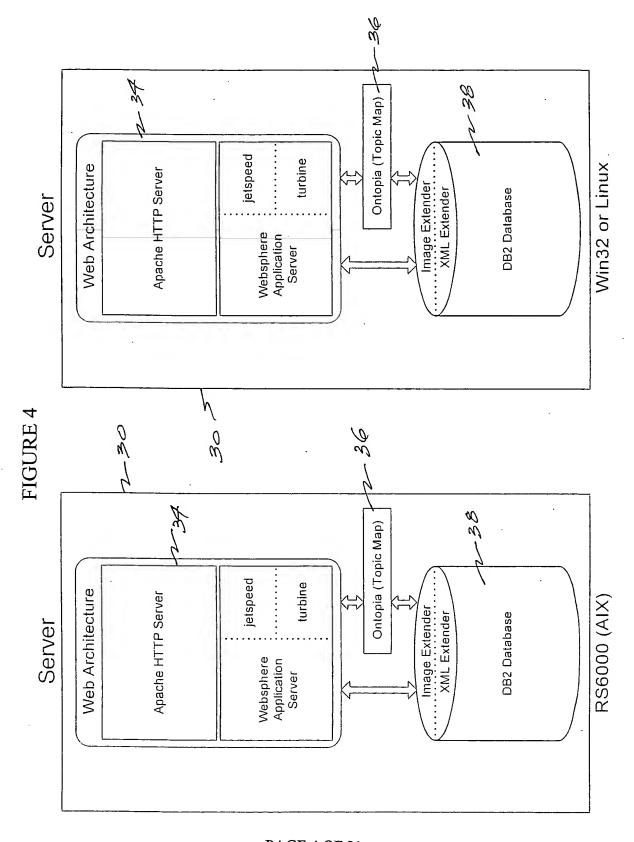
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FIGURE 3

## Online Architecture

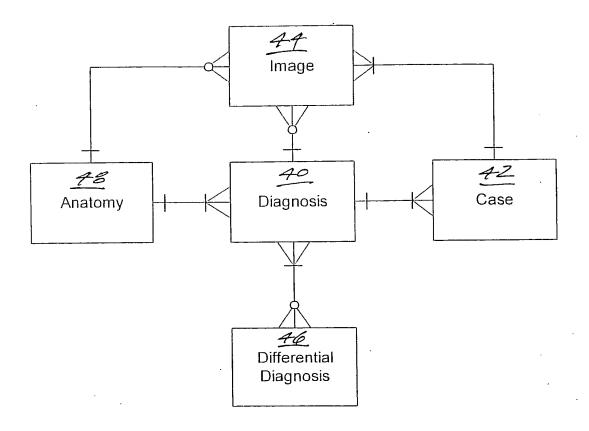


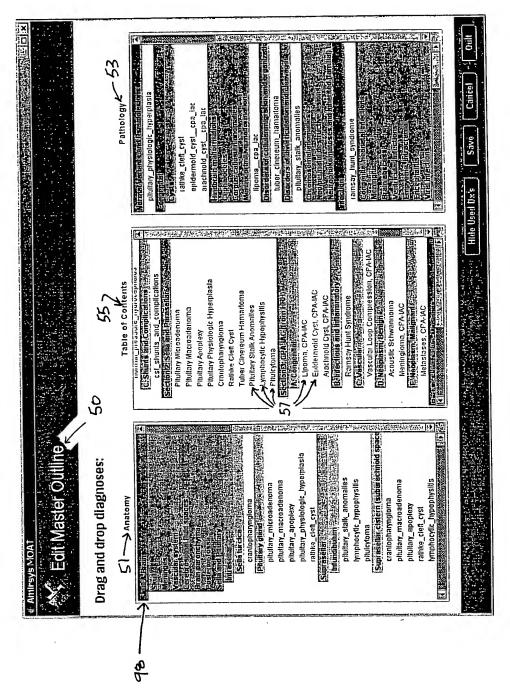
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FIGURE 5

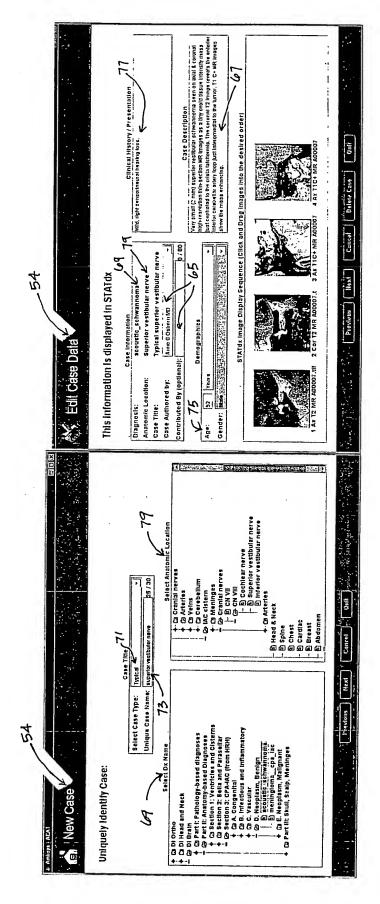




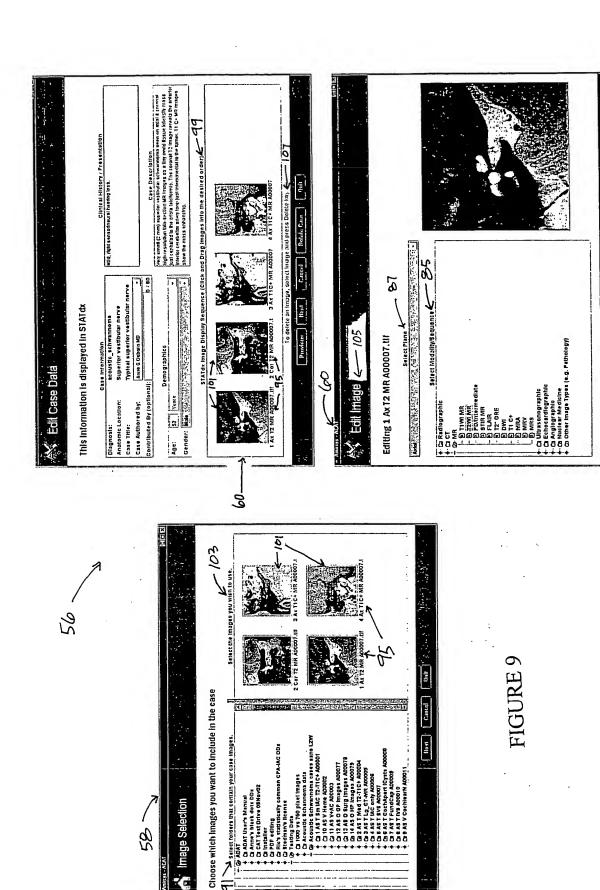
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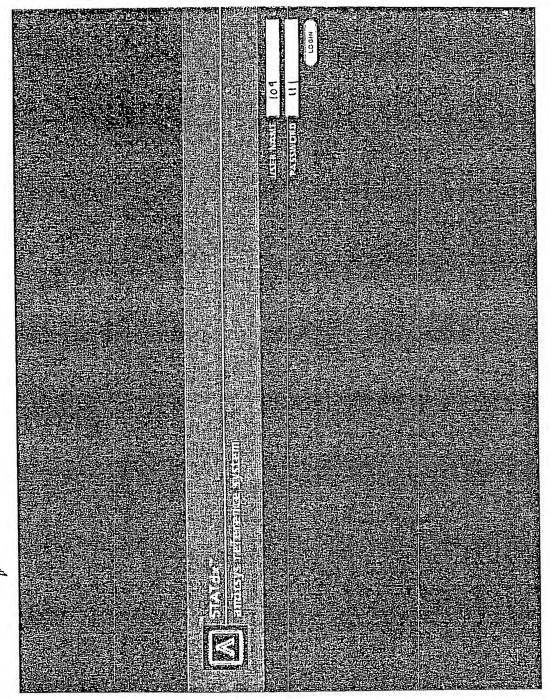
		☑ Key Fact	☐ Key Fact	Key Fact
	brevialions and Synonyms: Acoustic neuroma, acoustic tumor, vestibular schwannoma  • Common synonyms: Acoustic neuroma, acoustic tumor, vestibular schwannoma  • Uncommon: Neurinoma, neurilemmona  • Vestibular schwannoma is most accurate term  • Vestibular schwannoma is most accurate term  • Vestibular schwannoma is on the vestibular portion of cranial nerve 8  • Acoustic schwannoma = AS  shnitons  • AS = Benign tumor arising from Schwann cells that wrap vestibulocochiaar nerve in CPA-IAC  • AS = Benign tumor arising from Schwann cells that wrap vestibulocochiaar nerve in CPA-IAC	ral Faatures Best diagnostic clue Q Andry enhancing cylindrical (IAC) or "Ice cream on cone" (CPA-IAC) mass "Location	ıh CPA cisiem extension	
TEMINOLOGY  TEMINOLOGY	Abbreviations and Synonyms  Common synonyms: Acoustic neuroma, acoustic tumor, vestibular schw  Uncommon: Neurinoma, neuritemmorna  Vestibular schwannoma is most accurate term  Vestibular schwannoma is most accurate term  Vestibular schwannoma = AS  Toeintilions  Toeintilions  MAGING FINDINGS	*Oeneral Features  • Pest diagnostic clue  • Addiy enhancing cylindrical (IAC) o	Q, Small testons; Infracanalicular Q, Large testons; Infracanalicular with CPA cistern extension	Q Small lestons: 2-10 mm   Screening MR done earlier   Q Larger lestons: Up to 5 cm in maximum diameter   College   College

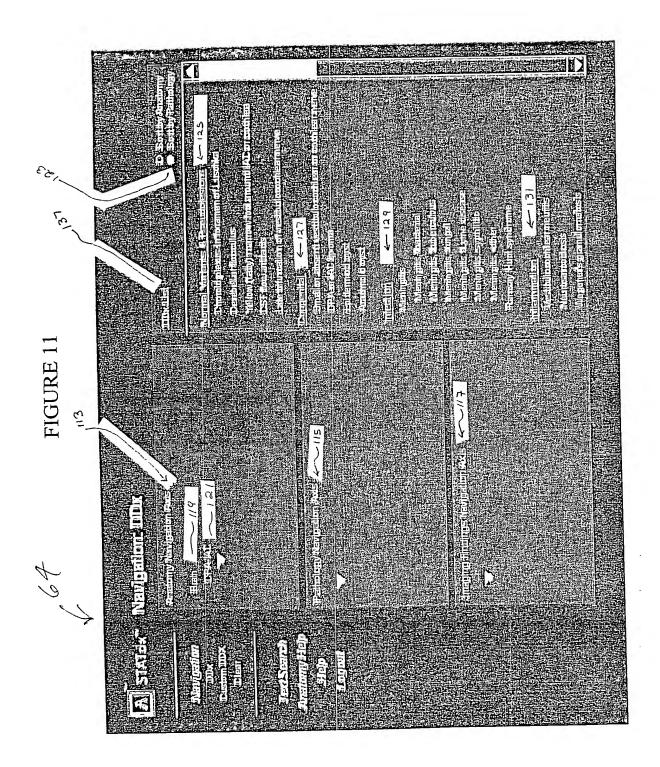
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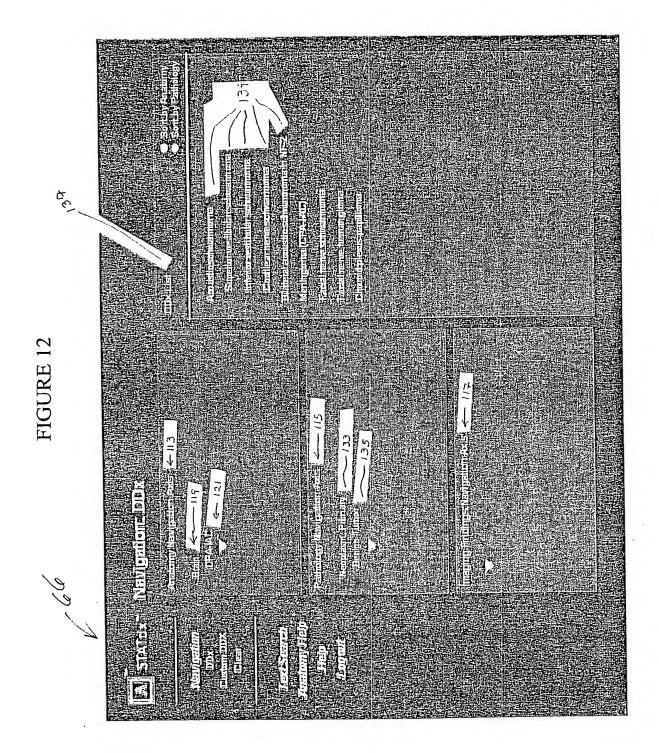
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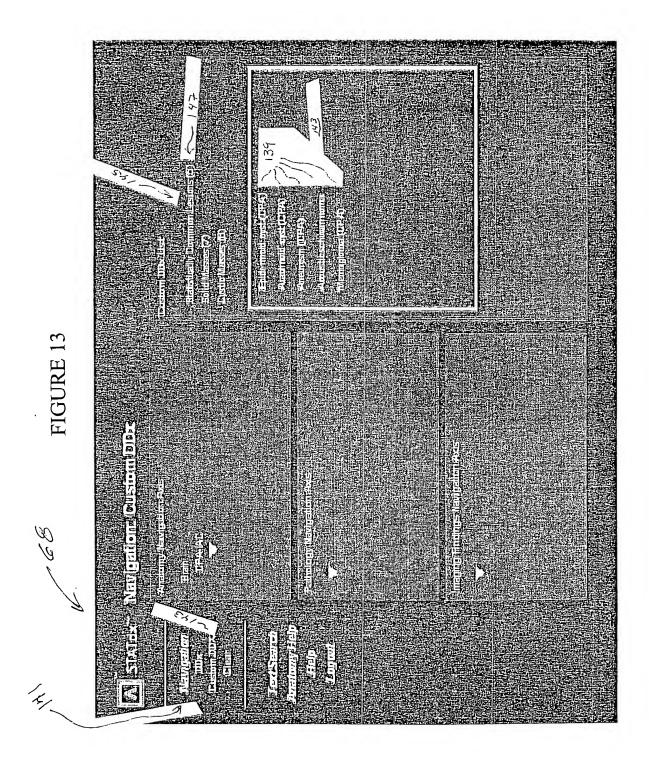




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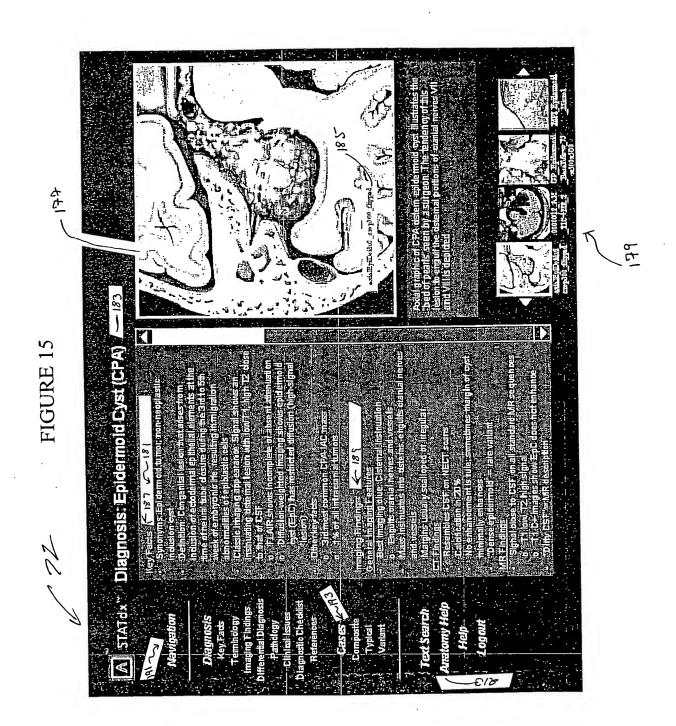


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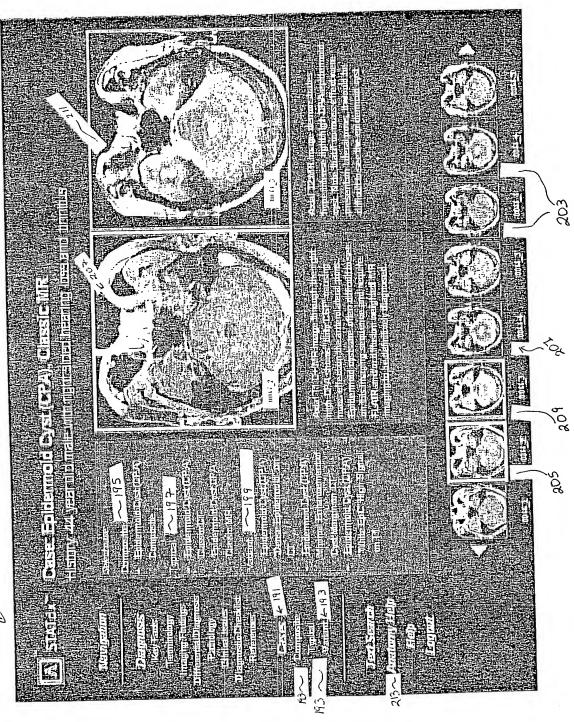
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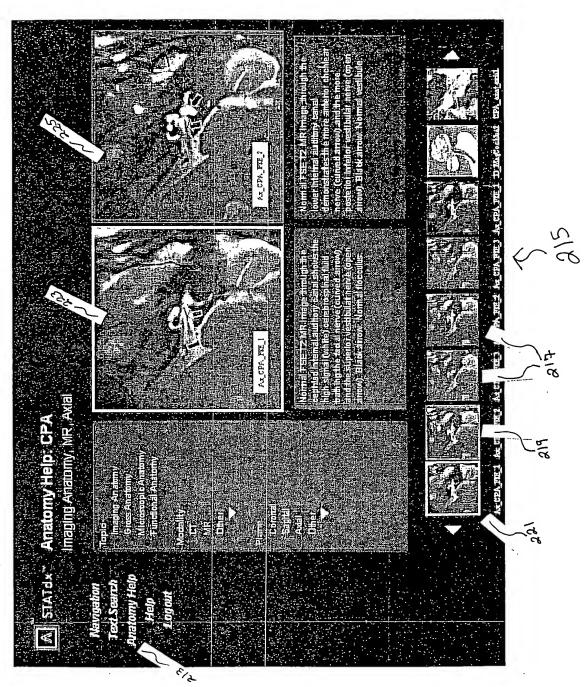


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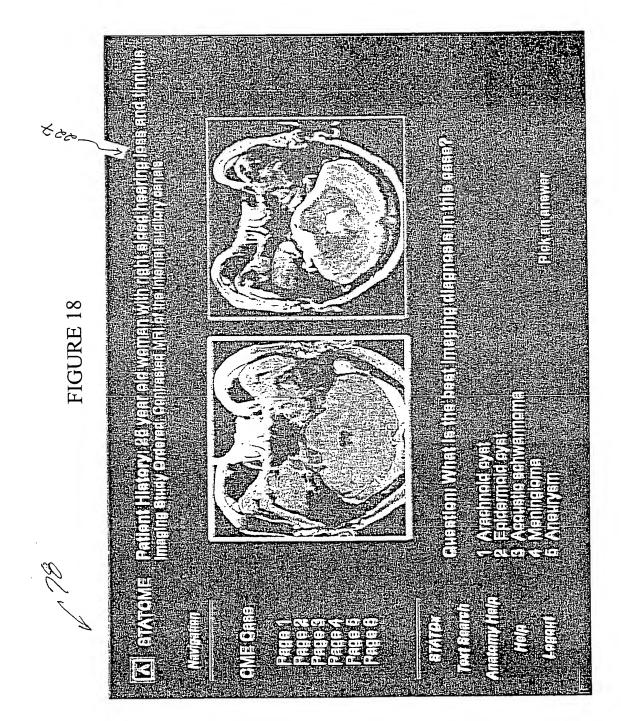




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			1	7
	Brain Exelart XB 1 5T MR scan of brain, - / + contrast (70553)	大のに is as well as dynamic enhancement:	3.0 mm / 0.0 mm 16 cm 256 2 3.0 mm / 0.0 mm 16 cm 256 2 3.0 mm / 0.0 mm 16 cm 256 4 5 0 mm / 0.0 mm 256 4 5 1 mm / 0.0 mm 255	3.0 mm / 0.0 mm 16 cm 
	Mudality:	s dynamic enhancement:	Slice / Gap Fov Matrix 1/AO Slice / Gap Fov Matrix 1/AO Slice / Gap Fov Matrix 1/AO Matrix	Slice / Gap FOV Matrix NAG
CONTROL OF THE PROPERTY OF THE	1 6	Comments: Plinitary scan includes pre- and post-contrast static irriages as well as dynamic enhancement.	Scan ID Imaging Tech ITR: 500 / TE: hin-Full / TI: ITR: 500 / TE: hin-Full / TI: Imaging Tech ITR: 500 / TE: hin-Full / TI: Inging Tech Imaging Tech ITR: 3000 / TE: In2 / TI: Imaging Tech ITR: 3000 / TE: In2 / TI: Imaging Tech ITR: 1000 / TE: I30 / TI: 2200	Scan ID Imaging Tech TR: 501/ TE: Min-Full / TI: Flip Angle:
MANUAL DESCRIPTION OF STREET BY PROJECTOR	Protocol: Pituitary and Brain MRI +C Description: Preoperalive evaluation of the pituitary Andications: Benign tumor of pituitary (227.3), malig	Pilnilary scan includes pre- and post-contra		
MINING OF STREET	Pratocol: Description Indications:	Comments: Plu	1   1   1   1   1   1   1   1   1   1	SAG
	)( L	233		-

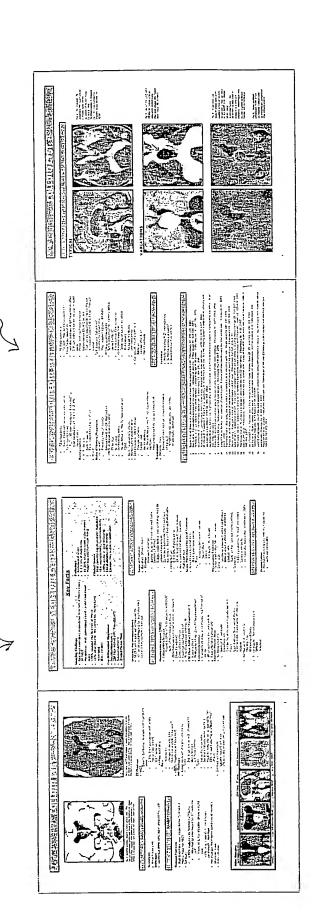
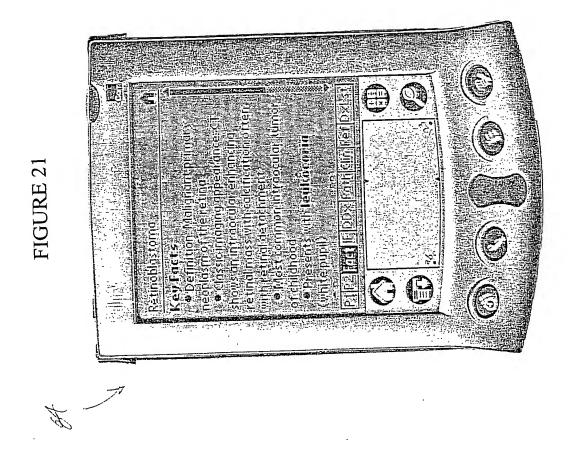


FIGURE 20

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